



2015 One Medicine Conference

HPAI & Emergency Management

December 9, 2015



NC SERT: HPAI Response

NCEM is notified of a Positive Test Result

- **SERT is activated accordingly @ State EOC & appropriate Regional Coordinating Centers**
- **Department of Agriculture serves as Lead Technical Agency**
- **The Mission of the SERT is to provide Resources as required to Ensure Success**
- **State of Emergency & Transportation Waivers are Implemented**



NC SERT: HPAI Response

It is the policy of the State of North Carolina to follow an All-Hazards approach to any type of Disaster Event. We have a fully approved Emergency Operations Plan and we use the Incident Command System (ICS). The USDA “Red Book” also recommends using ICS and the All-Hazards Approach.



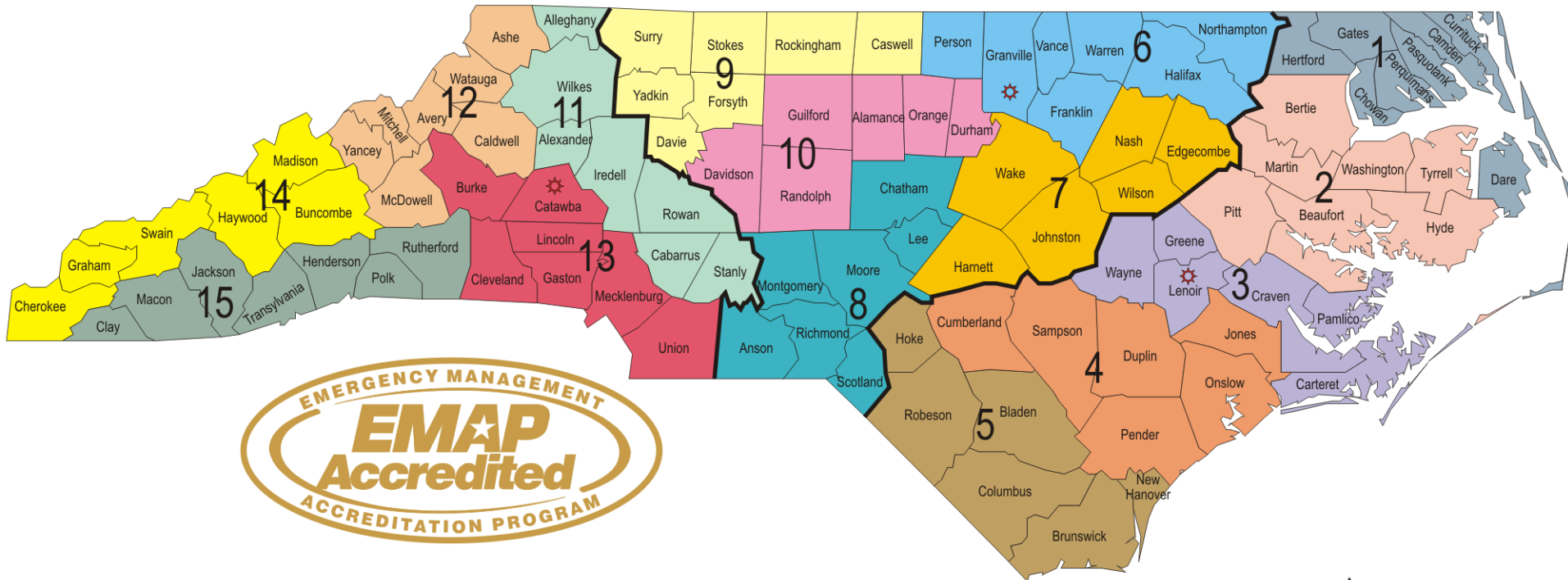
NC SERT: HPAI Response

The NC SERT is committed to ensuring that, with the first Positive Test Result on the Index Premise, the Depopulation Team is properly resourced to execute its mission within 24 hours and, furthermore, that Biosecurity is an established top priority throughout the Operation.



State of North Carolina

Division of Emergency Management



Western Branch

Mike Cook, Manager
3305-15 16th Avenue SE
Conover, NC 28613
828-466-5555

Area	Coordinator
11	Greg Atchley
12	Tiawana Ramsey
13	Jeff Cardwell
14	Jimmy Ramsey
15	Danny Gee

Central Branch

Steve Powers, Manager
401 Central Ave.
Butner, NC 27509
919-575-4122

Area	Coordinator
6	Tim Byers
7	Alan Byrd
8	vacant
9	Dennis Hancock
10	Ricky Tuttle

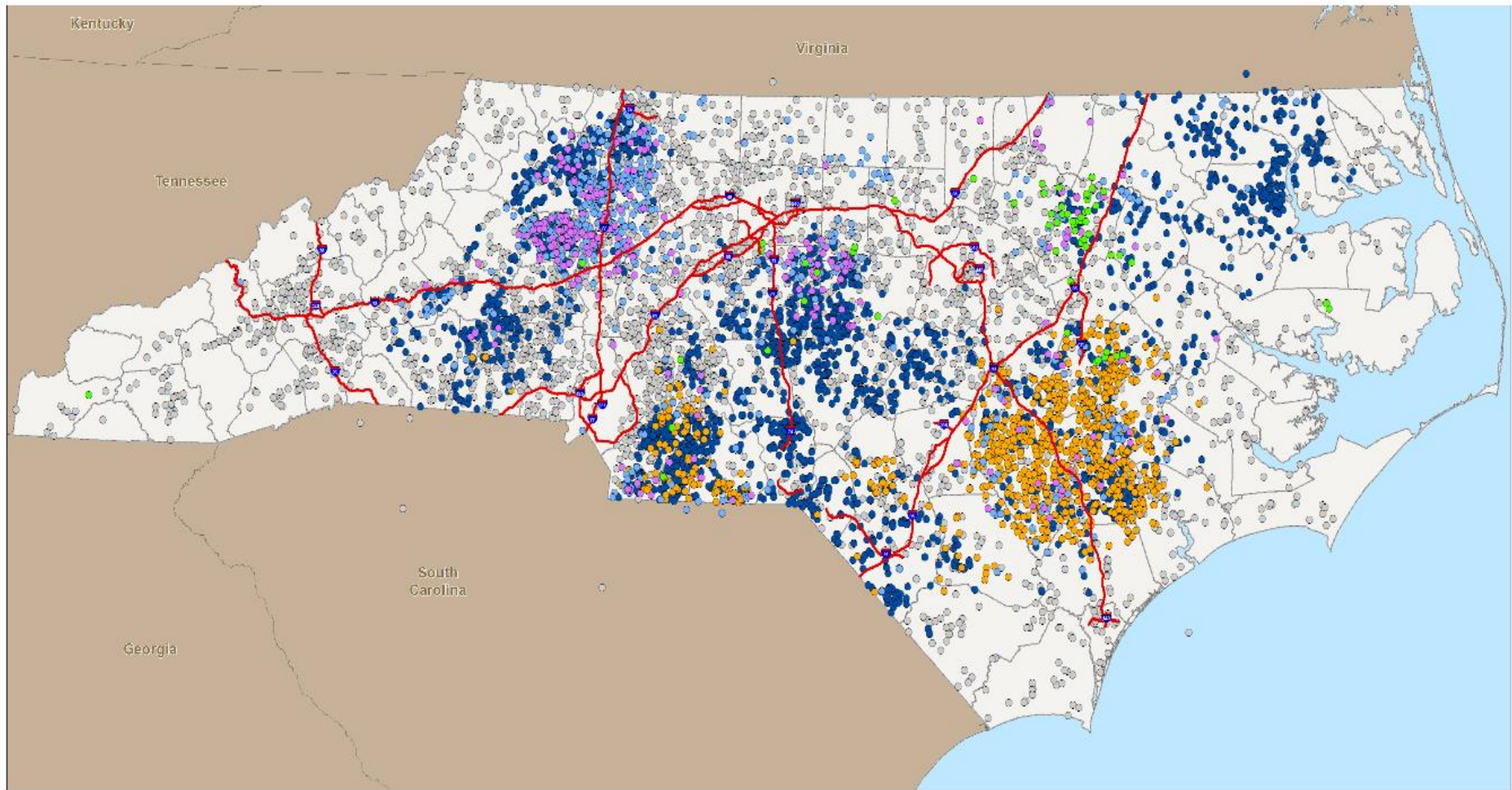
Eastern Branch

Dianne Curtis, Manager
3802 Highway 58 North
Suite B
Kinston, NC 28502
252-520-4923

Area	Coordinator
1	Brian Parnell
2	Charles Tripp
3	Melissa Greene
4	Doug Haas
5	Paula Brown

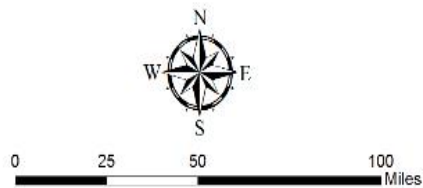


North Carolina Poultry Farms



Legend

- Table Egg Layers
- Broiler Breeder Pullets
- Broiler Breeders
- Broilers
- Turkeys
- Backyard
- Interstates
- County



Steve Troxler, Commissioner
Dr. David T. Marshall, State Veterinarian

NOTICE

Every effort has been made to ensure the accuracy of information, but errors and conditions originating from physical sources used to develop the database may be reflected in the data supplied. The requester must be aware of data conditions and ultimately bear responsibility for the appropriate use of the information with respect to possible errors, original map scale, collection methodology, currency of data, and other conditions specific to certain data.

Source: North Carolina Department of Agriculture and Consumer Services, Veterinary Division
The projection for this map is North Carolina State Plane Feet North American Datum 1983

This map was created by Robert Hilton on 3/20/2014

NC SERT: HPAI Response

Upon Activation –

- 1. NCEM will partner up with Ag counterparts in State EOC.**
- 2. All Facilities will be made available to the Lead Technical Agency (Ag).**
- 3. Actions in the EOC will be mirrored in the Regional Coordination Centers.**



NC SERT: HPAI Response

Upon Activation –

- 1. NCEM will provide an Area Coordinator in affected County to Liaise between Ag representative and Local Emergency Manager (EM).**
- 2. NCEM will provide Logistical Support for all Operations.**
- 3. NCEM will coordinate Mutual Aid & SERT Partner support for Ag (Law Enforcement, Medical, NCNG, DOT, DEQ, etc.).**



NC SERT: HPAI Response

We Will Request Local EM to Assist in Provision of –

- 1. Carbon Sources**
- 2. Water**
- 3. Security**
- 4. Overhead Support**
- 5. EMS, Fire, HazMat**



NC SERT: HPAI Response

Animal Disease Response versus Other Disasters –

- 1. We use All-Hazards Approach with ICS for all Responses.**
- 2. The SERT has a Lead Technical Agency pre-selected for all Technical Hazards (i.e. Public Health for Pandemic, SHP Commander for Civil Unrest, Radiation Protection for Nuclear Event, etc.**
- 3. As with most Disasters, there is one Federal Agency with Oversight.**



NC SERT: HPAI Response

Animal Disease Response versus Other Disasters –

- 1. Other Disasters do NOT require Mass Euthanization Living Creatures.**
- 2. Other Disasters do NOT have such a significant leading Role for Industry.**
- 3. As with most Disasters, an Animal Disease Response can be Economically Devastating.**



NC SERT: HPAI Response

Challenges/Unique Considerations for Animal Disease Response -

- 1. Concurrent Event (Two Front War – Winter Storm? El Nino Floods?).**
- 2. Ensuring Logistics can keep up with the Tempo of the Operation.**
- 3. Managing Expectations of Public/Senior Officials.**



NC SERT: HPAI Response

Challenges/Unique Considerations for Animal Disease Response

1. Ensuring the SERT is aware of any Industry Readiness Gaps.

2. Provision of:

Fuel	Maintenance	Lodging	PPE
Food	Port-o-Lets	Water	Security
Foam	Radio Batteries	Chargers	ETC.



NC SERT: HPAI Response

Challenges/Unique Considerations for Animal Disease Response

- 1. Providing Law Enforcement Support with an Understanding of their Powers under the Commissioner's Quarantine Authority.**
- 2. Educating Local Government (Tax Assessors, Fire Marshals, etc.) on the importance of Biosecurity.**
- 3. Absolute importance of accurate Documentation to ensure Reimbursement.**



NC SERT: HPAI Response

JIC and the Media...

- Sending the message
 - Public Health – Not Zoonotic
 - Keeping Roads Safe
 - Managing Expectations





Mike Sprayberry, Director
North Carolina Emergency Management
919-369-4174
mike.sprayberry@ncdps.gov

